

Docket No: AVA-P041

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, postal address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

“System for Reducing the Electrical Return Loss of a Lithium Niobate Traveling Wave Optical Modulator with Low Characteristic Impedance”

the specification of which is attached hereto unless the following information is indicated:

_____ was filed on _____;
as United States Application Number or PCT International Application Number _____;
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendments referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified, as so indicated below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

_____ Yes _____ No
(Application No.) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

_____ (Application No.) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. 1.56 that became available between the filing date of the prior application and the national or PCT International filing date of this application.

_____ (Application No.) (Day/Month/Year Filed) (Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

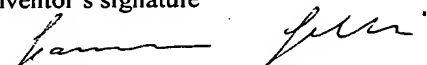
PETER C. SU, REG. NO. 43,939


Send Correspondence and Communications to:

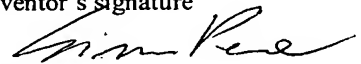
LAW OFFICES OF PETER C. SU
INTELLECTUAL PROPERTY ATTORNEY
5201 GREAT AMERICA PARKWAY, SUITE 320
SANTA CLARA, CA 95054


Tel: 408-850-7150
Fax: 408-850-7151

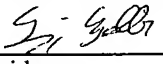
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and beliefs are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Giovanni GILARDI	
Inventor's signature 	Date 4 th of MARCH 2004
Residence: Via F. Fellini, 4 - 20097 San Donato Milanese - MI (Italy)	
Citizenship: Italy	
Postal Address: Same as Residence	

Full name of sole or first inventor: Paolo MILANESE	
Inventor's signature 	Date 13 th of March 2004
Residence: Via F. Fellini, 4 - 20097 San Donato Milanese - MI (Italy)	
Citizenship: Italy	
Postal Address: Same as Residence	

Full name of sole or first inventor: Simone PENSA	
Inventor's signature 	Date 15 th of March 2004
Residence: Via F. Fellini, 4 - 20097 San Donato Milanese - MI (Italy)	
Citizenship: Italy	
Postal Address: Same as Residence	

Full name of sole or first inventor: Mario BONAZZOLI	
Inventor's signature 	Date 4 th of MARCH 2004
Residence: Via F. Fellini, 4 - 20097 San Donato Milanese - MI (Italy)	
Citizenship: Italy	
Postal Address: Same as Residence	

Full name of sole or first inventor: Luigi GOBBI	
Inventor's signature 	Date 4 th of MARCH 2004
Residence: Via F. Fellini, 4 - 20097 San Donato Milanese - MI (Italy)	
Citizenship: Italy	
Postal Address: Same as Residence	